

Fusion Proteins Incorporating Lysozyme

ABSTRACT OF THE DISCLOSURE

5 A process for the production of a peptide is disclosed, the process comprising expressing
in the milk of a transgenic, non-human, placental mammal a fusion protein which comprises the
peptide to be expressed linked to a fusion partner protein which is lysozyme. The fusion protein
may be separate from the milk and cleaved to yield the target peptide. A transgenic, non-human,
placental mammal whose genome incorporates a DNA molecule comprising a coding sequence
10 encoding lysozyme coupled to a peptide is also described.